L Number	Hits	Search Text	DB	Time stamp
24	154620	251/\$.ccls. or 137/\$.ccls.	USPAT	2004/04/02 17:40
25	832	(251/\$,ccls. or 137/\$,ccls.) and mask\$4	USPAT	2004/04/02 17:40
26	42	(251/\$.ccls. or 137/\$.ccls.) and (mask\$4 and harden\$4)	USPAT	2004/04/02 17:43
27	1	("5937887").PN.	USPAT	2004/04/02 17:51
28	1	("5544816").PN.	USPAT	2004/04/02 17:52
-	74	(US-6012655-\$.DID. OR US-5996911-\$.DID. OR	USPAT;	2004/03/30 14:23
		ÙS-5996910-\$.DID. OR US-5979866-\$.DID. OR	US-PGPUB	
		US-5937887-\$.DID. OR US-5927613-\$.DID. OR		
		US-5732888-\$.DID. OR US-5718387-\$.DID. OR	*	İ
		US-5692723-\$.DID. OR US-5340032-\$.DID. OR		
	•	US-4915350-\$.DID. OR US-5012982-\$.DID. OR	4	
		US-6173915-\$.DID. OR US-0626412-\$.DID. OR	ā	
		US-6024293-\$.DID. OR US-0471984-\$.DID. OR	Ì	
		US-6047907-\$.DID. OR US-6027049-\$.DID. OR		
		US-5263648-\$.DID. OR US-5580001-\$.DID. OR		
		US-5275341-\$.DID. OR US-6201461-\$.DID. OR		
		US-6186472-\$.DID. OR US-6089475-\$.DID. OR		
		US-6079642-\$.DID. OR US-6076802-\$.DID. OR	:	
		US-6039271-\$.DID. OR US-6019128-\$.DID. OR		
		US-6003790-\$.DID. OR US-5996227-\$.DID. OR		
		US-5975436-\$.DID. OR US-5915626-\$.DID. OR		
		US-5875975-\$.DID. OR US-5775600-\$.DID.) or	*	
		(US-5769965-\$.DID. OR US-5755386-\$.DID. OR		
,		US-5775355-\$.DID. OR US-5769391-\$.DID. OR		
		US-5566920-\$.DID. OR US-5494225-\$.DID. OR		
]		US-5494224-\$.DID. OR US-5236174-\$.DID. OR		
}	4	US-5076499-\$.DID. OR US-5054691-\$.DID. OR		
		US-4984744-\$.DID. OR US-4342427-\$.DID. OR		
		US-5921475-\$.DID. OR US-5488340-\$.DID. OR		
	•	US-4527744-\$.DID. OR US-6302371-\$.DID. OR	,	
		US-6045116-\$.DID. OR US-6328232-\$.DID. OR		
		US-6089467-\$.DID. OR US-6039272-\$.DID. OR		
		US-0597941-\$.DID. OR US-5944262-\$.DID. OR		
		US-5901688-\$.DID. OR US-5544816-\$.DID. OR		
		US-5520151-\$.DID. OR US-5462231-\$.DID. OR	i.	
		US-5190221-\$.DID. OR US-5167213-\$.DID. OR		
		US-5127585-\$.DID. OR US-5058554-\$.DID.) or		
		(US-5038738-\$.DID. OR US-4991557-\$.DID. OR		
		US-4946107-\$.DID. OR US-4944486-\$.DID. OR		
		US-4875658-\$.DID. OR US-4662567-\$.DID. OR		
		US-4597558-\$.DID. OR US-4552312-\$.DID. OR	<u> </u>	
		US-4520962-\$.DID. OR US-3567135-\$.DID.)	LICDAT	2004/02/04 12:45
-	7	("4218021" "5494224" "5755386" "5921475"	USPAT	2004/03/04 13:45
		"5937887" "5979866" "6019128").PN.		<u> </u>

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		US-5692723-\$.DID. OR US-5340032-\$.DID. OR		
	*	US-4915350-\$.DID. OR US-5012982-\$.DID. OR		
		US-6173915-\$.DID. OR US-0626412-\$.DID. OR		
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		US-6039271-\$.DID. OR US-6019128-\$.DID. OR	-	
		US-6003790-\$.DID. OR US-5996227-\$.DID. OR		
	•	US-5975436-\$.DID. OR US-5915626-\$.DID. OR	0.0	
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		US-4984744-\$.DID. OR US-4342427-\$.DID. OR		
		US-5921475-\$.DID. OR US-5488340-\$.DID. OR	(Y) -8-	
		US-4527744-\$.DID. OR US-6302371-\$.DID. OR		
		US-6045116-\$.DID. OR US-6328232-\$.DID. OR		
		US-6089467-\$.DID. OR US-6039272-\$.DID. OR	*	
		US-0597941-\$.DID. OR US-5944262-\$.DID. OR		
		US-5901688-\$.DID. OR US-5544816-\$.DID. OR		
		l		
		US-5520151-\$.DID. OR US-5462231-\$.DID. OR US-5190221-\$.DID. OR US-5167213-\$.DID. OR		
		US-5127585-\$.DID. OR US-5058554-\$.DID.) or		
		(US-5038738-\$.DID. OR US-4991557-\$.DID. OR	4	
		US-4946107-\$.DID. OR US-4944486-\$.DID. OR		
		US-4875658-\$.DID. OR US-4662567-\$.DID. OR		
		US-4597558-\$.DID. OR US-4552312-\$.DID. OR		
	_	US-4520962-\$.DID. OR US-3567135-\$.DID.)) and crush	LICDATE	2004/02/10 14:12
-	7	((251/129.21).CCLS.) and crush	USPAT;	2004/03/10 14:12
		(254 (420 04 420 22) CCLC	US-PGPUB	2004/02/40 44:02
-	6398	(251/129.01-129.22).CCLS.	USPAT;	2004/03/10 14:02
		(10T+ (100 0+ 400 00) 00(0)	US-PGPUB	2004/02/10 14:03
-	9	((251/129.01-129.22).CCLS.) and (crush adj ring)	USPAT;	2004/03/10 14:03
			US-PGPUB	2004/02/40 44 62
-	6	(251/\$.ccls. and (crush adj ring)) not	USPAT;	2004/03/10 14:03
		(((251/129.01-129.22).CCLS.) and (crush adj ring))	US-PGPUB	

74 (US-6012655-\$.DID. OR US-5996911-\$.DID. OR US-5996910-\$.DID. OR US-5979866-\$.DID. OR US-5937887-\$.DID. OR US-5927613-\$.DID. OR US-5732888-\$.DID. OR US-5718387-\$.DID. OR US-5692723-\$.DID. OR US-5340032-\$.DID. OR US-4915350-\$.DID. OR US-5012982-\$.DID. OR US-6024293-\$.DID. OR US-0626412-\$.DID. OR US-6024293-\$.DID. OR US-6027049-\$.DID. OR US-6047907-\$.DID. OR US-6027049-\$.DID. OR US-5263648-\$.DID. OR US-5263648-\$.DID. OR US-6201461-\$.DID. OR US-6186472-\$.DID. OR US-609475-\$.DID. OR US-6039271-\$.DID. OR US-6076802-\$.DID. OR US-6039271-\$.DID. OR US-6019128-\$.DID. OR US-6003790-\$.DID. OR US-5996227-\$.DID. OR US-5975436-\$.DID. OR US-5915626-\$.DID. OR	703/10 14:10
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(US-5038738-\$.DID. OR US-4991557-\$.DID. OR	
ÙS-4946107-\$.DID. OR US-4944486-\$.DID. OR	
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US-4597558-\$.DID. OR US-4552312-\$.DID. OR	
US-4520962-\$.DID. OR US-3567135-\$.DID.)	
- 569 (251/129.21).CCLS. USPAT; 2004,	03/10 14:11
US-PGPUB	
- 141 ((251/129.21).CCLS.) and filter USPAT; 2004/	/03/10 14:35
US-PGPUB US-PGPUB	
- 938 (251/129.15).CCLS. USPAT 2004/	/03/10 14:36
	03/10 14:36
US-PGPUB	

-	148	(((251/129.15).CCLS.) and filter) not (((US-6012655-\$.DID.	USPAT;	2004/03/10 14:37	
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		US-5340032-\$.DID. OR US-4915350-\$.DID. OR			
		US-5012982-\$.DID. OR US-6173915-\$.DID. OR	1		
		US-0626412-\$.DID. OR US-6024293-\$.DID. OR			
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		US-5167213-\$.DID. OR US-5127585-\$.DID. OR			
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		US-4991557-\$.DID. OR US-4946107-\$.DID. OR			
		US-4944486-\$.DID. OR US-4875658-\$.DID. OR			
		US-4662567-\$.DID. OR US-4597558-\$.DID. OR	-		
		US-4552312-\$.DID. OR US-4520962-\$.DID. OR			
		US-3567135-\$.DID.)) or (((251/129.21).CCLS.) and filter))	•		
_	75	("6012655" "5996911" "5996910" "5979866" "5937887" "592	76/6/PA157328	8820054/03380"155692	723" "53 [,]
_	7		USPAT	2004/03/30 14:54	•
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_	7	("4218021" "5494224" "5755386" "5921475"	USPAT	2004/03/30 15:04	
	'	"5937887" "5979866" "6019128").PN.		, , , , , , , ,	
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	1	"5381999" "5402764" "5443209" "5494224"	1	, , =====	
		"5494225" "5615870" "5655716" "5803052").PN.	1		
_	22	("4572436" "4655396" "4787418" "4807812"	USPAT	2004/03/30 15:05	
		"4813610" "4909447" "4917307" "4932593"		, , , , , , , , , , , , , , , , , , ,	
		"4941447" "4958773" "4958774" "5054691"			
		"5080288" "5086980" "5154350" "5340032"			
		"5348232" "5372313" "5381965" "5381966"	· .		
		"5417373" "5544816").PN.	·		
_	10	l	USPAT	2004/03/30 15:06	
		"5054691" "5340032" "5348232" "5372313"		= = = = = = = = = = = = = = = = = = =	
	}	"5381965" "5381966").PN.	-		
_	7	("4385339" "4575009" "4625919" "4717080"	USPAT	2004/03/30 15:06	
	,	"4944486" "4946107" "5190221").PN.			
ĺ -	0	(("6012655" "5996911" "5996910" "5979866" "5937887" "59	2765F84T"57328	38800 3570138/33 8715'50692	2723"I"53
		and (crush adj ring)			
	l	t t t			